| Electronic Patent Application Fee Transmittal |  |  |  |  |  |
|---|--|--|--|--|--|
| Application Number:                           | 10602489   |  |  |  |  |
| Filing Date:                                  | 23-Jun-2003  |  |  |  |  |
| Title of Invention:                           | Recirculating fluidic network and methods for using the same |  |  |  |  |
| First Named Inventor/Applicant Name:          | lan David Manger   |  |  |  |  |
| Filer:  | Craig Cody Largent/Jenifer Weck                              |  |  |  |  |
| Attorney Docket Number:                       | 020174-008620US  |  |  |  |  |
| Filed as Large Entity                         |  |  |  |  |  |
| Utility Filing Fees                           |  |  |  |  |  |
| Description                                   | Fee Code Quantity Amount Sub-Total in USD(\$)                |  |  |  |  |
| Basic Filing:                                 |  |  |  |  |  |
| Pages:  |  |  |  |  |  |
| Claims:                                       |  |  |  |  |  |
| Miscellaneous-Filing:                         |  |  |  |  |  |
| Petition:                                     | 1  |  |  |  |  |
| Patent-Appeals-and-Interference:              |  |  |  |  |  |
| Post-Allowance-and-Post-Issuance:             |  |  |  |  |  |
| Extension-of-Time:                            | - 21   |  |  |  |  |

| Description                             | Fee Code          | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |
|---|-------------------|----------|--------|-------------------------|--|--|
| Miscellaneous:                          |                   |          |        |                         |  |  |
| Submission- Information Disclosure Stmt | 1806              | 1        | 180    | 180                     |  |  |
|   | Total in USD (\$) |          |        | 180                     |  |  |